

PASSIVE VENTILATION TRENCH
APPROXIMATE DIMENSION:
200 FT (LENGTH) x 9 FT (DEEP) x 3.5 FT (WIDE)
SEE DETAIL ON FIGURE 2

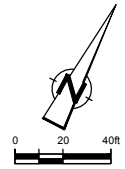
LIBERTY TRUCK SERVICES (TRUCK REPAIR)

RAILWAY
TRACKS

WYOMING
AVENUE

FERROUS PROCESSING AND TRADING (METAL RECYCLER)

- DESIGN:**
- INSTALLATION OF WIND TURBINES AT EXTRACTION WELLS EX-30, 31, 32, 33, 34, AND 36
 - INSTALLATION OF PASSIVE METHANE VENTING TRENCH
 - SOILS EXCAVATED TO 3 FEET BELOW GROUND SURFACE TO SOIL PILE 1
 - SOILS EXCAVATED FROM 3 FEET TO 9 FEET BELOW GROUND SURFACE TO SOIL PILE 2
 - 4-WEEK METHANE MONITORING EVENT
 - QUARTERLY METHANE MONITORING EVENTS



LEGEND

- PROPERTY BOUNDARY
- LEGAL BOUNDARY
- RAILWAY LINE
- C.B. CATCH BASIN
- UMH LIFT STATION
- GRASSED AREA
- CAP LIMIT
- SWALE
- FENCELINE
- 40 MIL HDPE LINER LIMIT (LINER ANCHOR TRENCH LOCATION)
- OVERHEAD POWER LINE
- STORM CULVERT
- MW3R-08 GROUNDWATER MONITORING WELL LOCATION
- TW-1 TEST RECOVERY WELL LOCATION
- EX-1 EXTRACTION WELL LOCATION
- MW11-12 LNAPL SENTRY WELL LOCATION
- GP1-12 GAS PROBE
- C.B. CATCH BASIN
- M.H. MANHOLE
- U.P. UTILITY POLE
- 0.00 METHANE CONTOUR (%vol)
(DASHED WERE INFERRED)
- (0.00) METHANE LEVEL (%vol) (SEPTEMBER 25, 2015)
- (32.80) METHANE MONITORED OVER 1.25% AT THIS LOCATION
- (NA) NOT APPLICABLE
- MPE MULTI-PHASE EXTRACTION
- %vol PERCENT VOLUME
- WIND TURBINE LOCATION
- NEW WIND TURBINE LOCATION

NOTE:
EXTRACTION WELLS WERE CONVERTED TO INTERIM PASSIVE
VENTS DURING THE WEEK OF 9/8 TO 9/12, 2014.

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

FORMER DEARBORN REFINING SITE
DEARBORN, MICHIGAN

PASSIVE VENTILATION
TRENCH LOCATION



Source Reference:
SITE LAYOUT MAP WESTON (11/21/2006), CERTIFIED SURVEY, CONESTOGA-ROVERS &
ASSOCIATES, INC., 04/16/2008, AND SURVEY MAY 02, 2011,
EQ SURVEY JULY 30, 2012 AND OCTOBER 18, 2012

Project Manager: G.T.	Reviewed By:	Date: NOVEMBER 2015
Scale: AS SHOWN	Project N ^o : 48041-00	Report N ^o : PRES047 Drawing N ^o : figure 1